

MINCHEV, L.

MINCHEV, L. Avoiding the causes for shrinkage of wool fabrics in their use. p. 12.
Vol. 5, no. 11, 1956 ELEKTROENERGIJA. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol 6, No. 4--April 1957

MINCHEV, Liuben, arkh.

← An art exhibition hall for Sofia. Arkhitektura 8 no.9/10:36-42
'61

1. Chlen na redaktsionnata kolegia i zam. glaven redaktor,
"Arkhitektura."

MINCHEV, Lyubomir Kirill (g. Gabrovo, Bolgariya); SVESHNIKOV, B.Ye.
[translator]

New method for grafting plants of various species. *Agrobiologiya*
no.6:938-939 N-D '62. (MIRA 16:1)
(Grafting)

MENCHEV, M.

"New method for gluing belts."

p. 36. (Leka Promishnelost) Vol. 6, no. 11, 1957. Sofia, Bulgaria

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, no. 5, May 1958

PISAREV, A., inzh.; MINCHEV, M., inzh.

Computing the vibrations of a contact system of low-voltage
circuit breakers. Mashinostroeni 11 no.10:11-16 0. '62.

RASHEV, M.; KARICH, A.; ~~MINCHEV, M.~~; ATANASOVA, D.

Clinical aspects and etiopathogenesis of calcifying aortic stenosis. Suvrem. med., Sofia 7 no.5:31-36 1956.

1. Is Katedrata po fakultetska terapija pri VMI I. P. Pavlov--
Plovdiv (Zav. katedrata: prof. M. Rashev)
(AORTA, stenosis,
with calcification of valves & arch (Bul))

STOIKOV, ST.; MINCHEV, M.; MILENKOV, Khr.

A case of dissecting aneurysm of the aorta with a rupture into the pericardium. Suvrem. med., Sofia 8 no.9:96-100 1957.

1. Iz fakultetskata vutreshna klinika pri VMI "I. P. Pavlov" - Plovdiv
Zav. katedrata: prof. M. M. Rashev. i Patologoanatomichnia institut pri
VMI "I. P. Pavlov" - Plovdiv Zavezhdashch: prof. As. Prodanov.

(AORTIC ANEURYSM, compl.

dissecting with rupt. into pericardium)

(PERICARDIUM, rupt.

intrapericardial rupt. of dissecting aortic aneurysm)

PANITSA, D.; MINCHEV, M.; GRIGOROV, G.

Functional test for determination of pulmonary stasis by Valsalva's experiment. Suvrem. med., Sofia 9 no.2:82-89 Feb 58.

1. Iz Klinikata po bolnichna terapiia pri VMI I. P. Pavlov; Plovdiv (Zav. katedrata: dots. P. Mironov) i Klinikata po fakultetska terapiia pri VMI I. P. Pavlov; Plovdiv (Vr. direktor: prof. L. Telcharov).

(RESPIRATION, physiol.

Valsalva's exper. pulm. statis in heart dis.)

(CONGESTIVE HEART FAILURE, physiology

pulm. stasis, Valsalva's exper. (Bul))

MINCHEV, M.

BULGARIA / General Problems of Pathology. Tumors. U
Comparative Oncology. Human Tumors.

Abs Jour : Ref. Zhur - Biologiya, No. 3, 1959, 13755

Author : Ovagimov, O.; Minchev, M.

Inst : -

Title : In Connection With a Case of Malignant Melanoma.

Orib Pub : Sovrem. med., 1958, 9, No. 3, 110-112

Abstract : A description of a case of malignant melanoma in a patient 36 years of age, which developed as a result of traumatization during shaving of a mole and its subsequent removal. After 2 weeks a tumor appeared in the area of submaxillary lymphatic nodes; gradually increased and reached the size of a pigeon's egg; after its removal by surgery, a rapid spread of metastases in the whole body took place. The patient soon died.

Card 1/1

RAIKOV, R. dots. ; NRICHEV, S. I. ; MINCHEV, M.

Bacterial contamination of the apparatus for endotracheal
anesthesia. Khirurgia, Sofia 13 no.2-3:139-141 '60.

1. Iz Katedrite po operativna khirurgia s topografiska anatomia
u po mikrobiologija pri VMI - Sofia.
(ANESTHESIA INTRATHACHEAL equip. & supply)

STOIANOV, E.; MINCHEV, M.; KIPROV, V.; ZOGRAPSKA, V.; MITEV, L.; TENEV, G.

Anesthesia and reanimation in old age. Khirurgiia 17
no.2:226-229 '64.

L 40964-65 EMP(1)

ACCESSION NR: AP5006242

S/0292/65/000/002/0027/0029

AUTHOR: Pisarev, A. (Engineer); Minchev, M. (Engineer)

TITLE: Instrument for measuring vibrations of switching equipment

SOURCE: Elektrotehnika, no. 2, 1965, 27-29

TOPIC TAGS: vibrometer, switching equipment, vibration measurement gm

ABSTRACT: The development of a special electronic instrument is reported

ABSTRACT: The development of a special electronic instrument is reported which permits measuring the contact bouncing in switching equipment, such as relays and switches, with practically no current flowing through the contacts. The test contacts control an input amplifier in the instrument in such a way that at each closing (strike) of the contacts, the amplifier output voltage is zero, and at each opening (rebound) of the contacts, the amplifier output voltage is maximum. As a result, the contact vibration is converted into a series of pulses separated by spacings. The instrument provides the electronic means for

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L 40964-65

ACCESSION NR: AP5006242

measuring the total vibration period and also the time of individual strikes and rebounds. An experimental model exhibited an overall error of 5.5% (as compared to the readings of a vibration oscillograph). Principal circuit diagrams are given. Orig. art. has: 6 figures and 8 formulas.

ASSOCIATION: Mashinno-elektrotekhnicheskiy institut (Machine and Electrotechnical Institute), Sofia

SUBMITTED: 00

ENCL: 00

SUB CODE: EE, EC

NO REF SOV: 001

OTHER: 001

llc
Card 2/2

MINCHEV, N.

"Development of the Chinese People's Republic", P. 7, (GEOGRAFIJA, Vol. 4, No. 3, 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), IC, Vol. 4, No. 1, Jan. 1955, Uncl.

MINCHEV, N.

"Sztalinvaros", P. 11, (GEOGRAFIJA, Vol. 4, No. 3, 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

MINCHEV, N. D.

Minchev, N. D. Tsvetarstvo. Odobreno kato uchebnik za zemedelskite gimnazii. (Sofiya) Zemizdat (1951) 311 p. (Floriculture; a manual)

SO: Monthly List of East European Accessions, L.C. Vol. 3 No. 1 Jan. '54 Uncl.

MIMCHIN, N.Z.

Data on urolithiasis in Chechen-Ingush S.S.R. Urologia 23 no.2:
28-32 Mr-Apr '58. (MIRA 11:4)

1. Iz khirurgicheskogo otdeleniya (sav. B.A.Rogal'skiy) i-y Groznen-
skoy gorodskoy bol'nitsy i kafedry urologii (sav. - prof. I.M.Shapiro)
Leningradskogo instituta dlya usovershenstvovaniya vrachev.
(URINARY TRACT, calculi
in Russia, statist. (Rus))

MINCHEV, P.

In Honor of the 9th of September. Radio (Radio), #7:3:Jul 54

MINCHEV, P.

Preparatory Training Courses for Radio Class Instructors. Radio (Radio),
#7:4:Jul 54

MINCHEV, P.

The Competition Activity of Amateur Radio Stations and Reception
Radio Operators. In Radio Engineering, No. 2:15 Feb 55

ARNAUDOV, D., dotsent; VELICHKOVA, D.; MINCHEV, P.

Congenital atresia of the intestinal tract. *Pediatrics* 41 no.11:
56-62 N°62 (MIRA 17:4)

1. Iz kliniki gospiatal'noy khirurgii (dir. - prof. K. Stoiarov)
i kliniki detskikh bolezney (dir. - prof. B.Bratanov) pri In-
stitute spetsializatsii i usovershenstvovaniya vrachev [Institut
za spetsializatsiia i usuvurshenstvuvane na lekarite], Sofiya, i
Okrushnoy bol'nitsy v Dimitrovo (glavnyy vrach B.Ivanov), Bel-
gariya.

MINCHEV, P.

Veterinarna oftalmologija (ophthalmology). 1946, 222p.

BULGARIA/Diseases of Farm Animals. Pathology of Reproduction R-3

Abs Jour : Ref Zhur - Biol., No 7, 1958, No 31135

Author : ~~Minchev P.~~ Stoykov D.

Inst : Institute of Experimental Veterinary Medicine, Bulgarian
AS

Title : On Chronic Endometria in Heifers and Their Paragenital
Treatment with Morphine

Orig Pub : Izv. In-ta eksperim. vet. med. B"lg. AN, 1956, No 5, 95-104

Abstract : Morphine was used in doses of 0.1-0.3 g. in 1% aqueous solution, in a series of 3 injections at intervals of 2-3 days, followed by a repetition of this course of treatment after 4-6 days. Of 69 heifers (41 with chronic mucopurulent endometritis and 28 with purulent endometritis), recovery and fertilization were obtained in 61 cases (80%). The author explains the therapeutic effectiveness of morphine by its action on the sexual center of the subcortex during the inhibition of the cortex of the cerebrum, as well as by its direct stimulation due to which the efferent pathological im-

Card : 1/2

MINCHEV, Petr, professor.

Using a new surgical method in eversion or prolapse of the vagina
in animals. Veterinaria 33 no.11:58-60 N '56. (MLRA 9:11)

1. Sofiyskiy veterinarnyy institut, Bolgariya.
(Veterinary surgery) (Vagina--Surgery)

Sofia, Veterinarna Shkola, Vol. 5, No. 10, 1961.

1. "An Important Condition for an Efficient Struggle Against Infectivity in Livestock." Prof. Petar PERKOV, Rector (retiree) of the VMI (Veterninaro-Meditsinski Institut), Advanced Institute of Veterinary Medicine, and Dr. Osvet ILIEV, Deputy Director (an abbreviation of ILIEV not identified); pp. 3-5.
2. "Early Tests of Services for the People." Ivan PERKOV (affiliation not given). (The article briefly covers the activities of the Central Veterinary Institute for Infectious and Parasitic Diseases (Central Veterinary Institute at various parasitic diseases); pp. 6-8.
3. "Ornithosis and Its Epidemiological and Epidemiological Significance." Ivan PERKOV, junior scientific worker (an abbreviation of PERKOV for abbreviation see item 2 above); pp. 9-13.
4. "The Struggle Against Ornithosis in the German Democratic Republic." (Based on an article by Prof. L. Bural [?] of Leipzig); p. 13.
5. "Metaphorosis in Rabbits." Dr. PERKOV (no affiliation given); pp. 14-17.
6. "Pneumonia (Pneumonia) Abortion in Cows." Prof. Petar PERKOV (affiliation not given); pp. 18-21.
7. "The Removal of a Foreign Body from the Esophagus of Cattle by Means of Suction Through the Gullet." Dr. PERKOV, Chief Veterinarian (given retirement 1961); Chief Veterinary Clinic (Dr. V. 1-24) in Plovdiv; pp. 22-23.
8. "On the Technology and Inspection of Sausages." Dr. Ivan PERKOV (affiliation not given); pp. 24-27.

— 1/1 —

MINCHEV, PETAR

SMORODINTSEV, A.A.; BUROV, S.A.; DOKUCHAYEV, G.M.; MINCHEV, P.N.;
FILIPPOV, N.A.; CHAIKINA, O.M.

Influence of the number of vaccinations on the epidemiological
effectiveness of live influenza vaccine. Vop. virus. 8 no.3:
286-291 My-Je'63. (MIRA 16:10)

1. Institut eksperimental'noy meditsiny AMN SSSR, Leningrad.
(INFLUENZA—PREVENTIVE INOCULATION)

DOSPEVSKI, D.; MINCHEV, P.

Survey of the English and American periodical literature for
1962. Suvr. med. 14 no.7:47-53 '63.

(ANEMIA) (ERYTHROBLASTOSIS, FETAL)
(THROMBOPENIA) (LEUKEMIA)
(CARDIOVASCULAR DISEASES)
(ABNORMALITIES)

MINCHEV, Petur; PRANDZHEV, Ivan

Ruptures of the uterus in cattle at calving, and their
surgical treatment. Sel'skoston nauka 2 no.5/6:669-677
'63.

IVANOV, En'o; MINCHEV, Panaiot

How the work is organized at the Georgi Dimitrov State Wool and Textile Combine of Svilen after having introduced the Lovech initiative. Tekstilna prom 12 no.3:3-6 '63.

IVANCHEV, Iliia, inzh.; MINCHEV, Petur, inzh.

Some problems in applying the Bulgarian State Standard 1050-64:
Traffic Loads for Computing Highway Bridges. Ratsionalizatsiia
14 no.9:30-35 '64.

1. Scientific Research Institute of Highways.

RACHEV, L.; MINCHEV, P.

On some problems of embryopathy. Suvr. med. 14 no, 7:3-12. '63.

(ABNORMALITIES) (RADIATION GENETICS)
(PREGNANCY COMPL.) (ANOXIA)
(MENTAL DISORDERS)

MINCHEV, R.

"Scientific session on hydrology and controlling soil erosion."

p. 67 (Khidrologiia i Meteorologiia, Vol. 9, No. 1, 1958, Sofia, Bulgaria)

Monthly Index East European Accessions (EEAI) LC, Vol. 7, No. 9,
September 1958

MINCHEV, R.

Forecast regarding the outflow of the Danube River in the vicinity of the town Ruse. Trud Inst khidro meteor no.12: 1-15 '62.

MINCHEV, Racho, inzh.

An exceptional new device for cable and iron cutting. Ratsionalizatsiia
14 no. 2:21-22 '64.

MINCHEV, S. (LZ1BW); TERZIEV, V. (LZ1AB)

Transmitter for 144 mc/s. Radio y televiziia 13 no.10:296-298 '64.

MINCHEV, St.

Bulgarian team at the composite radio competition in Moscow.
Radio i televizia 11 no.10:292-293 '62.

MINCHEV, St.; APOSTOLOV, Ap.

Novocaine block of the stellate ganglion in the treatment of pulmonary tuberculosis. Suvrem. med., Sofia 5 no.8:61-71 1954.

**1. Is Okrushnata tuberkulozna bolnitsa kv. Stoliopov, Plovdiv.
Gl. lekar: St.Minchev.**

**(TUBERCULOSIS, PULMONARY, therapy,
procaine block of stellate ganglion)
(PROCAINE, therapeutic use,
tuberc., pulm., block of stellate ganglion)
(ANESTHESIA, REGIONAL,
stellate ganglion procaine block in pulm. tuberc.)**

KOSTURKOV, G.; DIMITROV, D.A.; MINCHEV, S.; KIM UUN KU.

Half-second rate capacity as a test in the determination ventilation insufficiency in pulmonary tuberculosis. Suvrem. med., Sofia 9 no.7: 92-97 1958.

1. Iz Okruzhnata tub. bolnitsa v gr. Plovdiv (Gl. lekar: S. Minchev) i Klinikata po Ftiziatrია pri VMI, I. P. Pavlov Plovdiv Zav. katedrata: prof. A. Shopov).

(TUBERCULOSIS, PULMONARY, physiol.

resp. ventilation half-second rate test (Bul))

MINCHEV, St.; NENOV, Sl.

Unusual and interesting case of a cold abscess fistulizing into the bronchi. Khirurgia, Sofia 12 no.7:626-631 '59.

1. Okrushna tuberkulozna bolnitsa - Plovdiv. Gl.lekap:St. Minchev.
(RIBS dis.)
(ABSCESS compl.)
(BRONCHIAL FISTULA etiol.)

MINCHEV, St.; APOSTOLOV, A.

On the hemostatic effect of novocaine infiltration of the stellate ganglia in hemoptysis. Khirurgiia, Sofia 13 no.5:470-474 '60.

1. Okruzhna tuberkulozna bolnitsa, Plovdiv. Gl. lekar: St.Minchev
(HEMOPTYSIS ther)
(PROCAINE ther)
(ANESTHESIA CONDUCTION)
(STELLATE GANGLION)

MINCHEV, St.; DASKALOV, St. (Sliven)

The DX and SSB news. Radio i televizia ll no.11:325 '62.

MINCHEV, T.

Country	Bulgaria
Category	Basic and Animal Physiology, Circulation
Abstr. Jour.	Ref. Jour. Biol., No. 2, 1979, No. 6287
Authors	I. Minchev, T. I. Angelov, A. J. Bichkov, A. Chakalova, A. J. Ignatov, D. Ignatov, N. J. Bichkov, N. J. Minchev, T.
Title	The Effect of the Bulgarian Synthetic Nitroglycerin Preparation "Vitalrol" on Blood Pressure.
Orig. Pub.	Trav. Otd. Biol., 1 mod. mod. Bulg. Ak. Obr. Obzorin. Biol., 1 mod., 1977, No. 1, 47-52
Abstract	Vitalrol was injected in doses of 0.5, 1.5 and 5 mg/kg into normal, atherosclerotic, vegetative and de-vascularized rats, as well as into rats with carotid sinuses removed. Vitalrol lowered blood pressure by 16-35% (depending upon the dose) within 78-99 seconds. There were no substantial differences between the normal and the operated animals. It is suggested that vitalrol acts directly upon the smooth muscle elements of the vessel walls.--S.B. Stefanov.
Cardi	1/1

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INTERNAL MEDICINE

BULGARIA

MINCHEV, T., STANCHEV, P., Chair of Forensic Medicine (Director, Prof. M. A. Markev), Advanced Medical Institute, Sofia; District Hospital, Tolbukhin (Chief Physician, Tsv. Minchev)

"Reanimation of Strangulated Individuals"

Sofia, Suvremenna Meditsina, Vol 17, No 3, 1966, pp 214-216

Abstract: Three patients who hanged themselves with the intention of committing suicide exhibited asphyxia, cyanosis, and failure of circulation (a thready pulse and in one case complete absence of a detectable pulse or cardiac activity). They were brought back to life by artificial respiration, heart massage, and administration of drugs including caffeine, corazole, cytotone, and strophanthin. To relieve difficulty in breathing due to injury to the larynx, tracheostomy was

1/2

MINCHEV, Tan'o

Herons of Sreburna. Priroda Bulg 12 no. 5: 88-91 3-0 '63.

1. Zav. Biologichnata stantsia "Sreburna", s. Sreburna, Silistrensko.

DASKALOV, P., kand. na tekhn. nauki inz.; MINCHEV, V. inzh.

Stulls and their influence on the extraction of thin ore veins. Min delo 18 no. 2:6-9 F '63.

1. "Niproruda" (for Daskalov).
2. R. "Vurli Briag", Durzhavno minno predpriatie "Burgaski medni mini" (for Minchev).

BOZHERIANOV, IU., inzh., nauchen sutrudnik; MINCHEV, V., inzh. nauchen
sutrudnik; SHKODREV, V., st. tekhnik

Cloth for fur articles knitted on circular multisystem knitting
machine, model TOP. Trud Inst tekstil prom 4:117-129 '63.

MINCHEV, Veselin, inzh.

Impressions from the hosiery and knitwear factories in the
German Democratic Republic. Tekstilna prom 11 no.1:38-39
'62.

MINCHEV, V., inzh.; SHKODREV, V.; DZHAMBAZOV, T.

Making the woolen knitted cloths with small elasticity for outer garmets. Tekstilna prom 11 no.3:18-21 '62.

MINCHEV, Veselin, inzh., nauch. sotr.

Load, regulation, and maintenance of rubber thread feeders.
Tekstilna prom 12 no.1:24-25 '63.

1. Nauchnoissledovatelaki institut pe tekstilna promishlenost,
Sofia.

MINCHEV, Ya. Khr.

Bulgaria/Optics - Spectroscopy, K-6

Abst Journal: Referat Zhur - Fizika, No 12, 1956, 35828

Author: ~~S.~~nova, P. D., Minchev, Ya. Khr.

Institution: Physics Institute, Bulgaria Academy of Sciences

Title: Low Frequencies in the Spectrum of the Combination Scattering of
Liquid Tetrachloride

Original

Periodical: Dokl. Bolgar. AN, 8, No 1, 5-8; German resumé, 1955

Abstract: The photographic method, employing the ISP-51 spectrograph and a visual microphotometer was used to investigate the contour of the 459 cm^{-1} band of the combination scattering of CCl_4 . Three maxima were observed for the first time in the region of the wings of the bands symmetrically on both sides of the band. The maxima had relative frequencies of 11, 18, and 26 cm^{-1} . The wings of the mercury lines of 4108 and 4916 Å, commensurate in intensity with the 459 cm^{-1} band, do not contain such maxima. This leads the authors to conclude that the maxima observed by them are not due

Card 1/2

Bulgaria/Optics - Spectroscopy, K-6

Abst Journal: Referat Zhur - Fizika, No 12, 1956, 35828

Abstract: to an apparatus error, and are attributed by the authors to inter-molecular interaction.

Card 2/2

MINCHEV YA KHR.

K-6

Category : USSR/Optics - Spectroscopy

Abstr Jour : Ref Zhur - Fizika, No 2, 1957, No 5074.

Author : Simova, P.D., Minchev, Ya. Khr.

Title : Low Frequencies in the Raman Spectrum of Liquid Carbon Tetrachloride.

Orig Pub : Dokl. Bolgar. AN, 1955, 8, No 1, 9-12

Abstract : An extension of an earlier work (Referat. Zh. Fizika, 1956, 3, 328). The influence of solvents on the previously observed maxima of 11, 18, and 26 cm^{-1} in the region of the wings of the band of a fully-symmetric oscillation with a frequency of 459 cm^{-1} of carbon tetrachloride has been investigated. It is shown that when dissolved in methyl alcohol, the molecules of which have a considerable dipole moment, the frequency of the maxima increase somewhat. This effect, in the author's opinion, is a natural result of the increase in the intermolecular interaction. An investigation was also made of the effect of temperature on the fine structure of the 217, 314, and 459 cm^{-1} bands of carbon tetrachloride. It is shown that when the substance is heated, the relative intensities and the half widths of the maxima at the wings change, while their

Card : 1/2

Category : USSR/Optics - Spectroscopy

K-6

Abs Jour : Ref Zhur - Fizika, No. 2, 1957, No 5074

positions remain constant and are approximately multiples of six for the fully-symmetrical oscillation. Thus, the results obtained do not contradict the previously-made assumption concerning the inter-molecular nature of the maxima in the wings of the Raman-spectrum bands.

Card : 2/2

MINCHEVA, I.

MINCHEVA, I. Iron and its ores. p. 21.

Vol. 6, No. 8, 1956

GEOGRAFIJA

GEOGRAPHY & GEOLOGY

Sofia, Bulgaria

Sb: East European Accession, Vol. 6, No. 2, February 1957

MINCHEVA, I.

Zhechev, P. Observations on growth of cotton on the cooperative farm in the village of Vodolei, Turnovo District, during 1955. p. 21.
KOOPERATIVNO ZEMEDELIE, Sofiya, Vol. 11, no. 4, Apr. 1956.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6 June 1956,
Uncl.

ACCESSION NR: AP4042553

S/0056/64/046/006/1964/1966

AUTHORS: Zlatanov, Z. M.; Kanazirski, Kh. M.; Mincheva, L. D.;
Khristov, L. G.

TITLE: Elastic proton deuteron scattering at 6.2 GeV

SOURCE: Zh. eksper. i teor. fiz., v. 46, no. 6, 1964, 1964-1966

TOPIC TAGS: proton scattering, deuteron bombardment, heavy water,
nuclear emulsion, elastic scattering, reaction energy

ABSTRACT: With an aim at increasing the statistical accuracy of
earlier work (Z. M. Zlatanov, Kh. M. Kanazirski, P. K. Markov, L. G.
Khristov, Izv. Fiz. instituta ANEB, v. 11, 101, 1963) the authors
used a pellicle stack of 29 type NIKFI-B or emulsion of initial
thickness 400 μ , three pellicles of which were impregnated with heavy
water and the remainder with ordinary water. The stack was irradiat-
ed by the internal proton beam of the OIYaI proton synchrotron per-

Card 1/3

ACCESSION NR: AP4042553

pendicular to the emulsion plane. A total of 20.16 cm^2 was area-scanned at a magnification of 630 x. Altogether 267 cases of elastic pp scattering were obtained. The differential cross section values are given for the c.m.s. range $2--9.5^\circ$. The value obtained for the elastic scattering is $\sigma_{el} = 12.6 \pm 1.4 \text{ mb}$, and for the effective radius of pd interaction $R = (2.0 \pm 0.1) \times 10^{-13} \text{ cm}$. Orig. art. has: 2 formulas, 1 figure, and two tables. "The authors are grateful to the OIYaI management for cooperation and to M. G. Shafranov and P. K. Markov for help with the work."

ASSOCIATION: Ob'yedinenny'y institut yaderny*kh issledovaniy (Joint Institute of Nuclear Research)

SUBMITTED: 30Dec63

DATE ACQ:

ENCL: 01

SUB CODE: NP

NR REF SOV: 004

OTHER: 004

Card 2/3

ACCESSION NR: AP4042553

ENCLOSURE: 01

Scanning efficiency ϵ , number n of elastic scattering pd events, and differential scattering cross section

$\theta_{c.p.}, \text{ град}$	n	ϵ	$d\sigma/d\Omega, \mu\text{бн/стерад}$
смс deg			mb/sr
2,0-3,5	88	$0,90 \pm 0,03$	350 ± 41
3,5-5,5	103	$0,90 \pm 0,03$	186 ± 20
5,5-7,5	53	$0,89 \pm 0,04$	70 ± 10
7,5-9,5	16	$0,87 \pm 0,07$	22 ± 6
>9,5	7		

The same for pp scattering

$\theta_{c.p.}, \text{ град}$	n	ϵ	$d\sigma/d\Omega, \mu\text{бн/стерад}$	$d\sigma/d\Omega, \mu\text{бн/стерад} [^\circ]$
2,5	6			
2,5-6,5	15	0,90	$58,5 \pm 15$	$65,7 \pm 9$
6,5-10,5	12	0,74	$30,1 \pm 9$	$33,8 \pm 5$
>10,5	6			

Card 3/3

PASKOV, D., prof.; STOIANOV, K., prof.; SAEV, S.; DEREDZHIAN, A.;
KRUSTEVA, E.; TENEV, K.; MINCHEVA, M.

Anti-curare effects of nivalina. Khirurgia 15 no.9/10:885-890
'62.

(GALANTHAMINE) (CURAREFORM ANTAGONISTS)

MINCHEVA, M.

Apropos of endotracheal general anesthesia in cesarean section.
Akush. ginek. (Sofia) 3 no.5:11-16 '64

KONOVA, L.; MINCHEVA, M.

Trichlorethylene anesthesia in labor. Akush. ginek. (Sofia)
3 no.6:59-64. '64.

MINCHEVA, M.

The role of pudendal nerve block in anesthesia for obstetric surgery. Akush. ginek. (Sofia) 4 no.3:197-199 '65.

1. Nauchno-izsledovatel'ski institut po akusherstvo i ginekologiya, Sofia (direktor: prof. Br. Papazov).

MINCHENKO, Y.; CHERNOV, CH.

Some aspects of the epidemiology of coccidiosis in chicks caused
by E. tenella. Izv Vet inst zoonoz parazit 9:145-153 '63

. MINCHEVA, N.; SHERKOV, Sh.; SAVOV, Dr.

Coccidiosis in chicks caused by *E. tenella*. Izv Vet inst zaraz
parazit 9:155-162 '63

MINCHEVA, R.
SURNAME, Given Names

(2)

Country: Bulgaria

Academic Degrees: [not given]

Affiliation: Senior Nurses at the Scientific Research Institute of Podiatrics
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Source: Sofia, Sreden Meditsinski Rabotnik, No 7, 1961, pp 38-40

Data: "The Nurse's Role in the Performance of Blood Transfusions to Young Children"

Authors:

✓ BORISOVA, M.
MINCHEVA, R.

070 901643

MINCHEVA - STEPANOVA, Jordanska

✓ A hydrothermal celestine smithsonite, Jordanska Min-
cheva-Stepanova. *Bulgar. Akad. Nauk, Inst. Geol. Inst.*
3, 3-24 (1966) (German summary).—The mineral occurs in
veins and in geodes, assoc. with quartz, galena, sphalerite,
barite, and calcite. It is in raspberry-red to peach-colored
masses and in small crystals. Analysis gave CO₂ 33.44,
ZnO 55.20, CuO 2.38, NiO 0.04, FeO 2.62, MnO 0.96,
CaO 1.28, MgO 0.50, BaO 0.18, Si, Al, Cd, Cu spectro-
graphic traces, sum 99.69%. Sp. gr. is 4.3, μ 1.612.
The mineral is believed to be of hydrothermal origin. Some
geodes contain limonite and Co-free smithsonite assoc.
with cerussite; these are of secondary origin.

Michael Fletcher

Minecheva-Stefanova, I.

Contribution to the mineralogy and geochemistry of the Vatiia Mine ore deposit,
Botevgrad Okoliya. p. 1.

Bulgarska akademija na naukite. Geologicheski institut. IZVESTIA. Sofia,
Bulgaria. Vol. 7, 1959

Monthly list of East European Accessions Index (EEAI), LC, Vol.⁸/no. 12,
December 1959.

Uncl.

MINCHEVA-STEFANA, Iord.

Academician Strashimir Dimitrov: a biographic sketch. Izv Geol inst
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(Dimitrov, Strashimir)
(Geologists, Bulgarian)

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ob-va 89 no.2:213-219 '60. (MIRA 13:7)

1. Geologicheskiy institut Bolgarskoy Akademii nauk.
(Galena) (Tetrahedrite)

MINCHEVA-STEFANOVA, I.

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in the Western Stara Planina. Izv Geol inst BAN 10:57-71
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Morphology of pyrite. Izv Geol Inst BAN 11: 41-64 '62.

1. Chl. ~~kor.~~ na Bulgarskata akademiia na naukite i chlen na Redaktsionnata kolegiia, "Izvestiia na Geologicheskiiia institut" (for Kostov).

MINCHEVA-STEFAANOVA, I.; SPASOV, Khr.; PETROV.P.

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Spisanie BAN 8 no.2:76-83 '63

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Zinc tetrahedrite of lead-zinc deposits in the Madan District. Spis
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1. Geologic Institute of the Bulgarian Academy of Sciences.

MINCHEVALAKOVA, P.

CHILOV, K., prof. d-r, chl.-koresp. na BAN; STANCHEV, L., d-r, starchi asistent pri Vutreshnata klinika na Meditsinskata akademija V. Chervenkov; VACHEV, G., d-r, otorinolaringolog pri studenetskata poliklinika v Sofia; MINCHEVALAKOVA, P., d-r, lekar bakteriolog pri RIM.

~~MINCHEVALAKOVA, P.~~
Tonsils in rheumatism. Isv. med. inst., Sofia Vol. 9-10:168-190 1954.

1. Institut za Klinichna i Obshchestvena Meditsina (Direktor Akad. Tav. Kristanov)

(TONSILS, in various diseases,
rheum.)

(RHEUMATISM, physiology,
tonsils)

MINCHIKOVSKIY, V.; ZHELEZOVSKAYA, N., inzh.; DANILOV, A., brigadir

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1. Dom tekhniki trezta Kuybyshevugol' Kemerovskogo sovnarkhoza
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(Excavating machinery)
(Donets Basin--Strip mining)

**BARENBOYM, I.Yu.; DUBROVA, Ye.P.; MINCHIN, L.M.; ROYZMAN, I.B., starshiy
nauchnyy sotrudnik**

Recent developments in the manufacture of prestressed concrete
spans. Transp.stroi. 9 no.3:13-19 Mr '59. (MIRA 12:4)

1. Nachal'nik Mostostroya No.1 (for Barenboym). 2. Nachal'nik
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skogo instituta svyazi pri Mostostroye No.1 (for Minchin). 3. Kiyev-
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(Bridges, Concrete) (Prestressed concrete)

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ROYZMAN, I.B.

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artamonov). 3. Nachal'nik tekhnicheskogo otdela Mostostroya
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Kiyevskoy laboratorii-stantsii TSentral'nogo nauchno-
issledovatel'skogo instituta svyazi pri Mostostroye No.1
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(Reinforced concrete construction)
(Bridges, Concrete)

~~REDACTED~~
MINCHIN, M.A.

BUDNIKOV, Konstantin Vasil'yevich; MOSKALENKO, Ivan Fedorovich; MINCHIN, Mark Aronovich; POLIN, Leonid Yevgen'yevich; BUKHANOVSKIY, I.L.,
redaktor; IVANOV, K.A., redaktor; TIKHONOVA, Ye.A., tekhnicheskiy redaktor

[Merchant seaman's manual] Uchebnoe posobie dlia matrosa morskogo flota. Izd. 4-oe, ispr. i dop. Moskva, Izd-vo "Morskoi transport," (MIRA 9:1)
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GITEL'MAN, A.I.; GOLOSHCHEKIN, A.S.; MINCHIN, M.A.; KHARITONOV, A.A.

Development of gas turbine automatic control systems with the
help of an electron modeling setup. Inform. sbor. TSNIIMF no.94
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ROGAL'SKIY, B.A. (Groznyy, ul. Lermontova, d.3/7, kv.29); MINCHIN, N.Z.

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(MORA 11:1)

1. Iz khirurgicheskogo otdeleniya (zav. - B.A.Rogal'skiy) Groznen-skoj gorodskoy bol'nitsy (glavnyy vrach - E.V.Belitskiy)

(NEPHROSIS, surg.

calculous pyonephrosis with fatty degen. of renal tissue)

(KIDNEYS, calculi

causing pyonephrosis with fatty degen. of renal tissue, surg.)

(DEGENERATION

fatty degen. of kidney in calculous pyonephrosis, surg.)

MINCHIN, N. Z.: Master Med Sci (diss) -- "Material on the study of urolithiasis in the Chechen-Ingush ASSR". Leningrad, 1959. 12 pp (Leningrad State Order of Lenin Inst for the Advanced Training of Physicians im S. M. Kirov), 200 copies (KL, No 18, 1959, 128)

MINCHIN, N.Z.

Geographical peculiarities in the diffusion of urolithiasis.
Usl.shis.i sderov. 1 no.5:8-11 '59. (MIRA 13:6)

1. In polikliniki No.1 g. Grosnogo (glavnyy vrach K.M. Rodina)
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(CALCULI, URINARY)

MINCHIN, R.A.

**Osteochondroma of the maxillary sinus and nasopharynx. Vest. oto-
rin. 18 no.1:72-73 Ja-F '56. (MLRA 9:6)**

**1. Iz otdeleniya detskogo vozrasta (zav.-dotsent F.F. Malomush)
Nauchno-issledovatel'skogo instituta ukha, gorla i nosa Ministerstva.
zdravookhraneniya RSFSR (dir.-zasluzhennyy deyatel' nauki prof.
V.K. Trutnev) na baze detskoy bol'nitsy imeni F.E. Dzerzhinskogo.**

**(NASOPHARYNX, neoplasms
osteoma)**

**(MAXILLARY SINUS, neoplasms
same)**

**(OSTEOOMA
maxillary sinus & nasopharynx)**

MINCHIN, R.A.

SAKHAROV, P.P., prof.; GUDKOVA, Ye.I.; MINCHIN, R.A.

Allergy in streptococcal diseases (tonsillitis, rheumatism and polyarthritia), methods for its detection and desensibilization. Sov.med.22 no.1:13-19 Ja '58. (MIRA 11:4)

1. Iz Moskovskogo nauchno-issledovatel'skogo instituta ukha, gorla i nosa Ministerstva zdravookhraneniya SSSR.

(STREPTOCOCCAL INFECTIONS, compl.

allergy, diag. & desensibilization (Rus))

(ALLERGY, manifest.

streptococcal infect., diag. & desensibilization (Rus))

DODASHVILI, M.I.; MINCHIN, R.A.

Interrelationship [between] chronic tonsillitis and rheumatism
and the analysis of some methods of desensitizing therapy.
Trudy gos. nauch.-issl. inst. ukha, gorla i nosa no.11:88-97
'59. (MIRA 15:6)

1. Iz otdeleniya infektsionnykh zabolevaniy otorinolaringo-
logicheskikh organov Gosudarstvennogo nauchno-issledovatel'-
skogo instituta ukha, gorla i nosa.
(TONSILS—DISEASES) ~~(ALLERGY)~~ (ALLERGY)

MINCHIN, R.B., inzh.

Air conditioning in passenger cars with a central electric power supply. Khol. tekhn. 40 no.4:25-29 J1-Ag '63. (MIRA 16:8)

1. Tsentral'noye konstruktorskoye byuro kholodil'nogo mashinostroyeniya.

(Railroads--Cars--Air conditioning)

MINICHIN, SAMARIY, NAUMOVICH

PHASE I BOOK EXPLOITATION

159

Minichin, Samariy Naumovich, and Shats, Adol'f Yevelevich

Izmeritel'nyy instrument i tekhnika izmereniy (Measuring Instruments and Measuring Technique) Moscow, Oborongiz, 1957. 198 p.
20,000 copies printed.

Reviewer: Kochenov, M.I.; Ed.: Beyzel'man, R.D., Engineer; Ed. of
Publishing House: Bogomolova, M.F.; Tech. Ed.: Zudakin, I.M.;
Managing Ed.: Sokolov, A.I.

PURPOSE: The book is intended to help teach workers and inspectors in machinebuilding plants, in individual and group training. It describes existing inspection instruments and devices, their design, the scope of their application, basic factors in selecting means and methods of measurement, and also rules for use and maintenance of inspecting instruments. The material presented is within the qualification criteria for workers of the 4 to the 7th grades.

~~Card 1/5~~

Measuring Instruments (Cont.)

159

COVERAGE: The introduction gives a brief historical outline of the development of inspection methods and of their control. At present the verification and control of measures and measuring devices are handled by the Committee of Standards, Measures, and Measuring devices at the Council of USSR Ministers. There are 12 Soviet references.

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1. Concept of tolerance	5
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1. Plane-parallel length gages (plates)	13
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Card 2/5

MINCHINA, R.A.

Glycogen of blood leucocytes in patients suffering from chronic
tonsillitis and rheumatic fever. Vop.revm. 1 no.4:18-23 O-D '61.
(MIRA 16:3)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo instituta ukha,
gorla i nosa (dir. - prof. N.A. Robrovskiy) Ministerstva zdorovo-
okhraneniya RSFSR.

(LEUCOCYTES) (GLYCOGEN) (TONSILS—DISEASES)
(RHEUMATIC FEVER)

MINCHINA, R.A.

Cytochemical study of glycogen in the leukocytes during
phagocytosis. Zhar. mikrobiol., epid. i immun. 40 no.3:
82-85 Mr '63. (MIRA 17:2)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo instituta
ukha, gorla i nosa Ministerstva zdravookhraneniya RSFSR.

MINCHOV, N.; GRUPCHEV, V.

Use of cystopyelography in the diagnosis of some bladder diseases.
Khirurgia (Sofia) 17 no.3:347-350 '64.

1. Institut za spetsializatsiia i usuvurshenstvuvane na lekarite,
Sofia; katedra po urologiia (Rukovoditel na katedrata: prof.
A. Chervenakov); katedra po rentgenologiia i radiologiia (Ruko-
voditel na katedrata: prof. G. Khadzhilekov).

SVIRIDOV, Vadim Vasil'yevich; VASIL'YEVA, Galina Ignat'yevna;
ULAZOVA, Anna Romanovna; MALISHEVSKAYA, Lidiya Ivanovna;
LITVINSKAYA, T., red.; MINCHUKOVA, T., red.

[Handbook of problems and exercises in inorganic chemistry]
Sbornik voprosov i uprazhnenii po neorganicheskoi khimii.
Minsk, Vysshaia shkola, 1965. 212 p. (MIRA 18:7)

SVIRIDOV, Vadim Vasil'yevich; MINCHUKOVA, T.G., red.

[Photochemistry and radiochemistry of solid inorganic substances] Fotokhimiia i radiatsionnaia khimiia tverdykh neorganicheskikh veshchestv. Minsk, Izd-vo "Vysshiaia shkola," Pt.1. 1964. 387 p. (MIRA 17:7)

MINCINOPSKI, Gh. (Marasesti)

Mathematical notes. Gaz mat B 15 no.4:153-155 Ap '64.

L 64925-65 FPD/EWT(1)/EPA(s)-2/EPF(n)-2/T/ETC(m) WW

ACCESSION NR: AP5023666

RU/0018/64/000/012/0667/0671

AUTHOR: Oprean, Aurel; Stan, Nicolae; Minciu, Constantin

TITLE: Some considerations regarding the theoretical calculation of toothed gear pumps

SOURCE: Constructia de masini, no. 12, 1964, 667-671

TOPIC TAGS: transmission gear, mechanical engineering, pump, hydraulic engineering, hydraulic pump

ABSTRACT: An analysis of the pulsation of flow in toothed gear pumps with straight, slanted, corrected and noncorrected teeth. Both mathematical relationships and experimental results are discussed. Orig. Art. 1964, 12, 667-671